DOCKET NO.: 296895US0PCT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

GROUP: 1745

Frank-Martin PETRAT, et al.

SERIAL NO: 10/594,995

ATTENTION:

FILING RECEIPT CORRECTIONS

FILED:

July 26, 2007

FOR:

NANOSCALAR SILICON PARTICLES IN NEGATIVE ELECTRODE

MATERIALS FOR USE IN LITHIUM-ION BATTERIES

### REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Office of Initial Patent Examination Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Patent Office is requested to provide a corrected Official Filing Receipt for the following.

PLEASE NOTE THAT THE FILING DATE IS INCORRECT. IT SHOULD READ AS FOLLOWS:

#### **07**/26/2007

PLEASE NOTE THAT THE 6<sup>TH</sup> APPLICANT'S CITY IS INCORRECT. IT SHOULD READ AS FOLLOWS:

FRANK-MARTIN PETRAT, MUENSTER, GERMANY

VOLKER HENNIGE, DUELMEN, GERMANY

EVELYN ALBRECHT, RECKLINGHAUSEN, GERMANY

DAVID LEE, BELLEMEAD, NJ

HILMI BUQA, BRUGG, SWITZERLAND

MICHAEL HOLZAPFEL, MUENCHEN, GERMANY

PETR NOVAK, BRUGG, SWITZERLAND

### DRAFT COPY - DO NOT MAIL

	APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	TOT CLMS	IND CLMS
-	10/594,995	07/26/2007	1795	1030	296895US0PCT	13	1

22850 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

CONFIRMATION NO. 3290
CORRECTED FILING RECEIPT

\*OC0000000280686603\*

Applicant(s)

Frank-Martin Petrat, Muenster, GERMANY; Volker Hennige, Duelmen, GERMANY; Evelyn Albrecht, Recklinghausen, GERMANY; David Lee, Belle Mead, NJ; Hilmi Buqa, Brugg, SWITZERLAND; Michael Holzapfel, Muenchen, GERMANY; Petr Novak, Brugg, SWITZERLAND;

**Assignment For Published Patent Application** 

DEGUSSA AG, Duesseldorf, GERMANY

Power of Attorney: The patent practitioners associated with Customer Number 22850.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP05/51238 03/17/2005

Foreign Applications

GERMANY 10 2004 016 766.4 04/01/2004

If Required, Foreign Filing License Granted: 08/26/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/594,995

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Nanoscalar Silicon Particles in Negative Electrode Materials for Use in Lithium-Ion Batteries

**Preliminary Class** 

### **DRAFT COPY - DO NOT MAIL**

# IAP12 Rec'd PCT/PTO 30 JAN 2008





### UNITED STATES PATENT AND TRADEMARK OFFICE

In Re:

U.S. Patent Application

Serial No.:11/597,581

Inv.: A.F. NIKULIN

I. A. Filing Date: 07/20/2005

Priority Date: 08/06/2004

I hereby certify that this correspondence is being deposited with the United States Postal Service by First Class Mail on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, P. O. Box 1450

to the Assistant Commissioner of Patents and Trademarks, P. O. Box 1450 Alexandria, VA. 22313-1450 LYA ZBOROVSKY

Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

Sir:

In this application a Notification of Missing Requirements has been issued, and a response was mailed on September 14, 2007.

The inquiry made to the OIPE showed that the response has not yet been received. In connection with this a copy of the response has been submitted herewith.

It is respectfully submitted to accept the response and to follow the case to a technology unit for examination.

Respectfully submitted,

Ilya Zborovsky Agent for Applicant Reg. No.: 28563 My



## UNITED STATES PATENT AND TRADEMARK OFFICE

In Re:

U.S. Patent Application

Serial No.:11/597,581

Inv.: A. F. NIKULIN

I. A. Filing Date: 07/20/2005

Priority Date: 08/06/2004

I hereby certify that this correspondence is being deposited with the United States Postal Service by First Class Mail on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, P. O. Box 1450

Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Notice of Missing Requirements of July 19,

2007, enclosed please find a Declaration executed by the inventors, with required fee of \$65.00. If the fee is missing or insufficient, please charge the fee to the account of the undersigned 26-0085.

Respectfully submitted,

Ilya Zboroveky Agent for Applican Reg. No.: 28563



### RATION AND POWER OF ATTORNEY FOR NATIONAL STAGE OF PCT PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

names are listed below BEARING, the specification	') of the subject matter which is	claimed and for which a paten International Application numbe	an original, first and joint inventor t is sought on the Invention entit er <u>PCT/UA2005/000003</u> on <u>07-20</u>	led RALL
I hereby state I have a amended by any amen	reviewed and understand the o	contents of the above-identifie	ed specification, including the cl	aims, as
l acknowledge the duty Code of Federal Regula	to disclose information which is ations, Section 1.56(a).	material to the examination of t	this application in accordance wit	h Title 37
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Ilya Zborovsky, Reg. No. 28 563

Direct all telephone calls to Ilya Zborovsky address all correspondence to:

at telephone no. (631)243-3818 and

Ilya Zborovsky 6 Schoolhouse Way Dix Hills, N.Y. 11746

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first Inventor:

NIKULIN, Alexandr Bedorovich

First inventor=s signature:

Date:

Date:

Date:

Citizenship:

Ukranian

Ukranian



Ely Zborovsky Patent Bureau 6 Schoolhouse Way Dix Hills, NY 11746

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Response

Form

Decl

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### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

11/597,581

ALEXANDR FEDOROVICH NIKULIN

INTERNATIONAL APPLICATION NO.

PCT/UA05/00030

I.A. FILING DATE

PRIORITY DATE

07/20/2005

08/06/2004

Ilya Zborovsky 6 Schoolhouse Way Diz Hills, NY 11746

CONFIRMATION NO. 7878
371 FORMALITIES LETTER

\*OC000000024889502\*

Date Mailed: 07/19/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 11/24/2006
- English Translation of the IA filed on 11/24/2006
- Copy of the International Search Report filed on 11/24/2006
- Preliminary Amendments filed on 11/24/2006
- Information Disclosure Statements filed on 11/24/2006
- Request for Immediate Examination filed on 11/24/2006
- U.S. Basic National Fees filed on 11/24/2006
- Priority Documents filed on 11/24/2006

3 = 1 !

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,
  must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

#### • \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/Authenticate/Authenticate/Authenticate/Second EPF.html">https://sportal.uspto.gov/authenticate/Authenticate/Authenticate/Second EPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

### PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
11/597.581	PCT/LIA05/00030	

FORM PCT/DO/EO/905 (371 Formalities Notice)